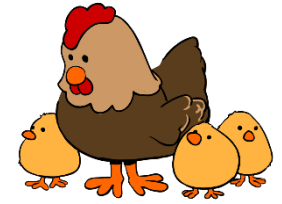


DELAWARE

Fun Fact: Delaware is home to over **200 times** more chickens than people.

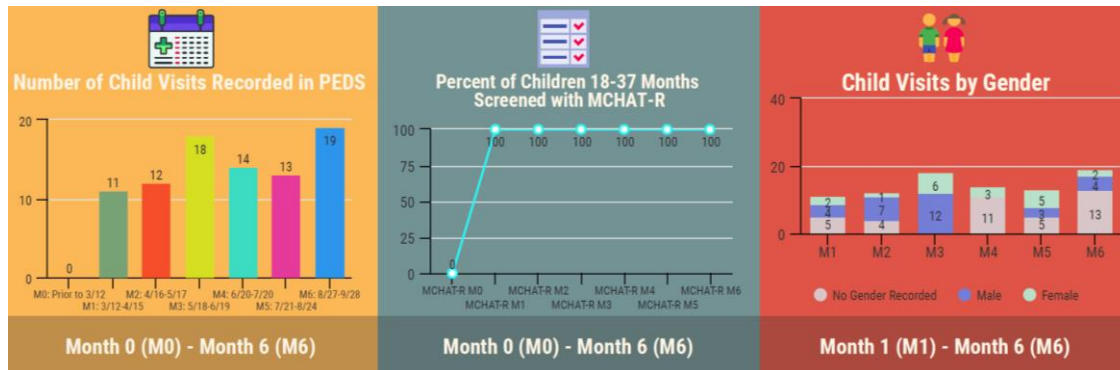


QI Method

Plan Do Study Act (PDSA)

Implemented PDSA QI for the M-CHAT-R (Modified Checklist for Autism in Toddlers, Revised) Provider Training Pilot. *See below for data from one pilot practice.*

- ✓ **Plan:** Identified two primary care practices & provided training on autism screening
- ✓ **Do:** Practices implemented M-CHAT-R screening and data collection
- ✓ **Study:** Analyzed monthly data, share reports with practices, address barriers
- ✓ **Act:** Based on feedback, offered additional trainings and processes for implementation barriers (i.e. chart reminders and M-CHAT-R translations)



Successes

- Evaluation of training and technical assistance to inform additional training needs
- Monitor progress of M-CHAT-R integration and provide individualized support

Challenges

- Barriers integrating M-CHAT-R in EMR systems; not user-friendly; added time
- Language and literacy barriers; only English responses accepted in PEDS Online

State Data

Strategy: *Blueprint for Collective Action*

- Delaware's Strategic Plan for ASD, developed from statewide needs assessment conducted 2011-2013

Disparity: *Access to timely evaluations*

- Lack of trained providers
- 31.9% of families leaving DE for eval

Response: *Assessments through Part C*

- Nemours psychology fellow at Child Development Watch South clinics
- 100+ children <37 months assessed

Strategy: *PEDS Data*

- Division of Public Health funds PEDS Online for primary care practices

Disparity: *Autism screening rates*

- For all cases of PEDS screenings, only about 12% of children were also screened with the M-CHAT-R

Response: *M-CHAT-R Provider Pilot*

- Training, technical assistance for two practices on integration of M-CHAT-R
- M-CHAT-R added to Nemours EMR

Engaging Communities

Family Council

- Diverse group of parents of children with ASD of different ages

Engagement

- Empowered to share perspective
- Stakeholder meetings, program development, provider trainings

Bilingual Family Navigators

- Autism Delaware hired statewide bilingual family navigators

Engagement

- Family support, training, advocacy
- In 2017-2018, over 420 Spanish-speaking families served

Family Empowerment Scale & Needs Assessment Survey

- In 2019, new version of FES combined with community needs assessment developed and disseminated to identify areas of improvement in state services